

**DOCKET NO.:** UPN-4296  
**Application No.:** 10/706,799  
**Office Action Dated:** July 11, 2006

**PATENT**  
**REPLY FILED UNDER EXPEDITED**  
**PROCEDURE PURSUANT TO**  
**37 CFR § 1.116**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
**Joel S. Karp et al.** Confirmation No.: **7178**  
Application No.: **10/706,799** Group Art Unit: **2884**  
Filing Date: **November 12, 2003** Examiner: **Christine Sung**  
For: **LANTHANUM HALIDE SCINTILLATORS FOR TIME-OF-FLIGHT 3-D PET**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.116**

In response to the Official Action dated **July 11, 2006**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- Amendments to the Specification** begin on page \_\_\_\_\_ of this paper.
- Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet.
- Remarks** begin on page 4 of this paper.